

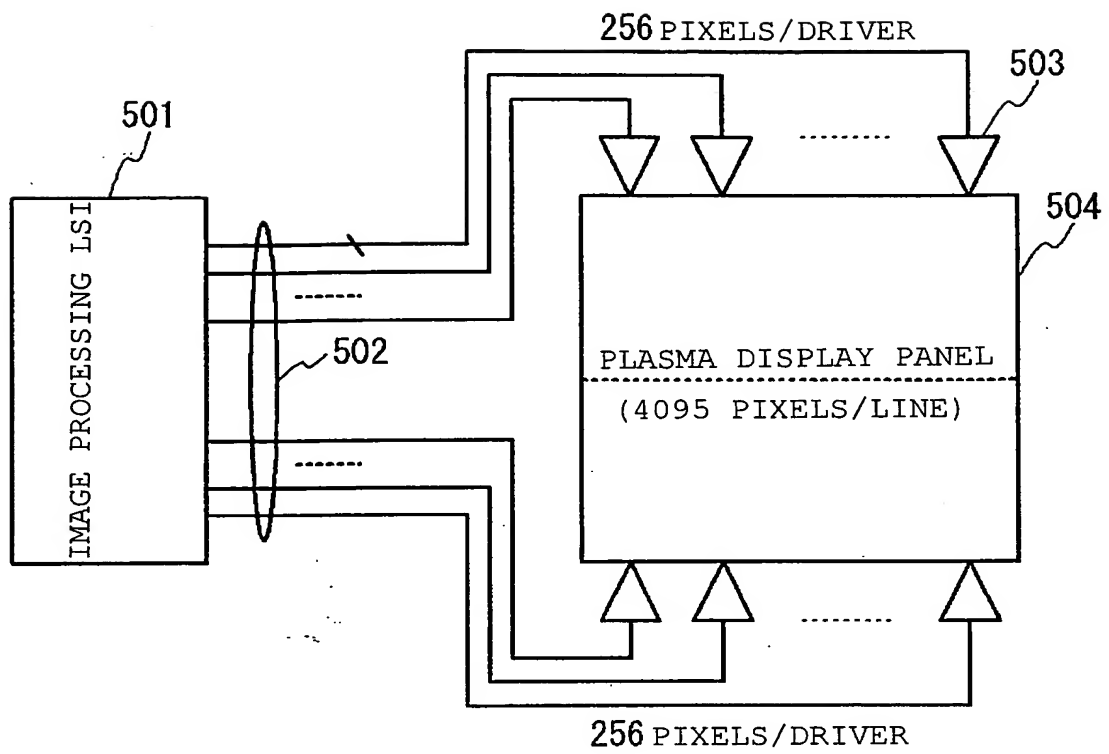
FIG. 1

FIG. 2

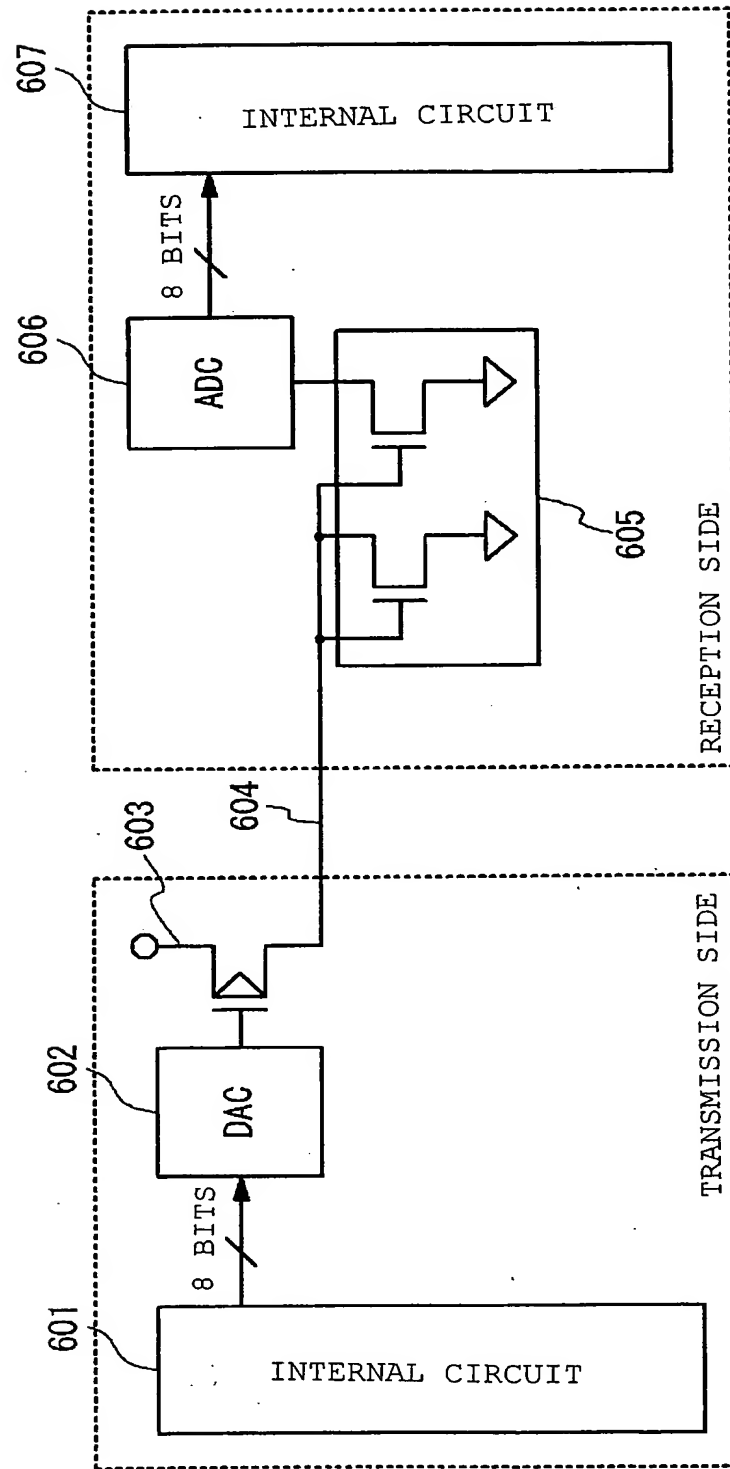


FIG. 3

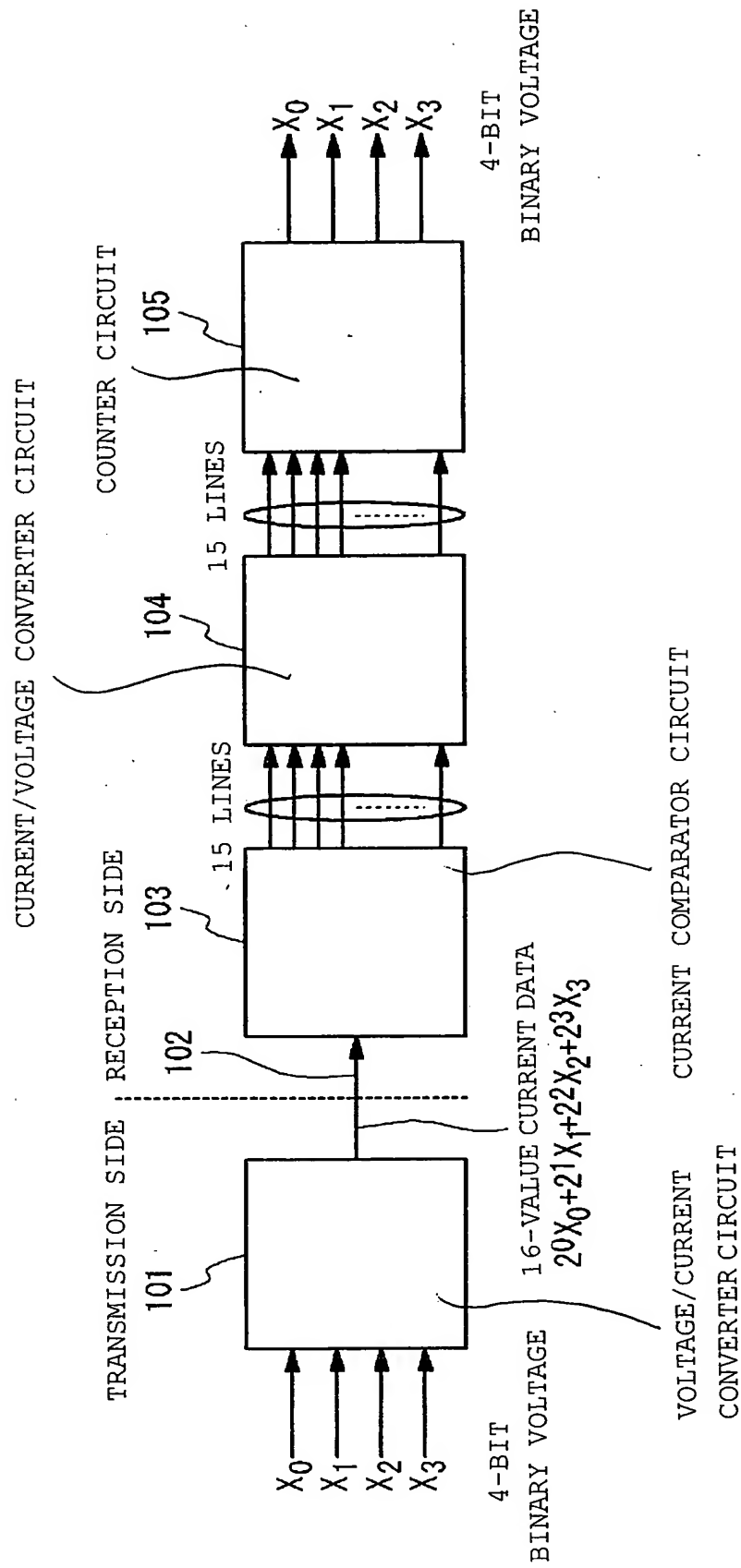


FIG. 4

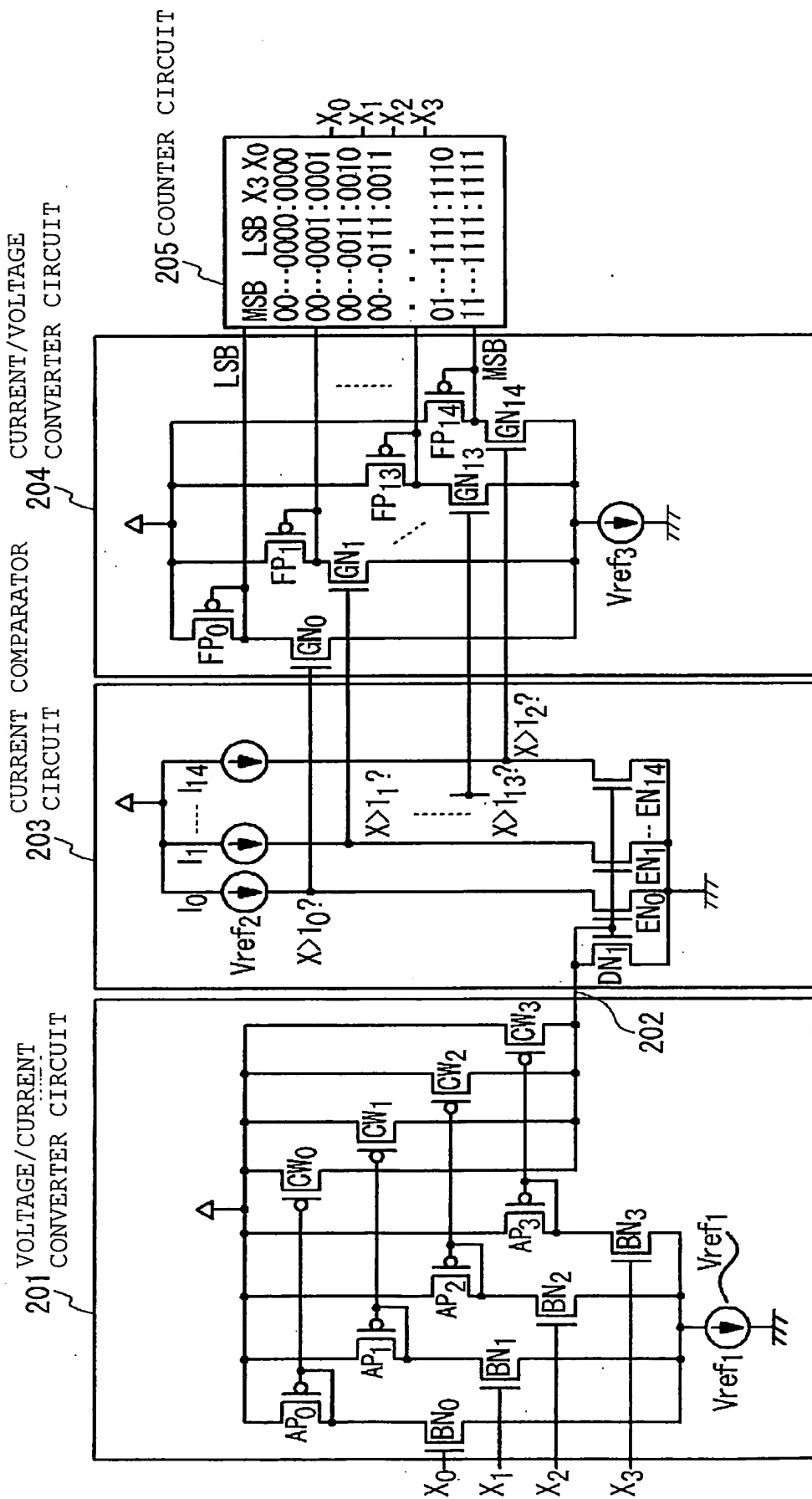


FIG. 5

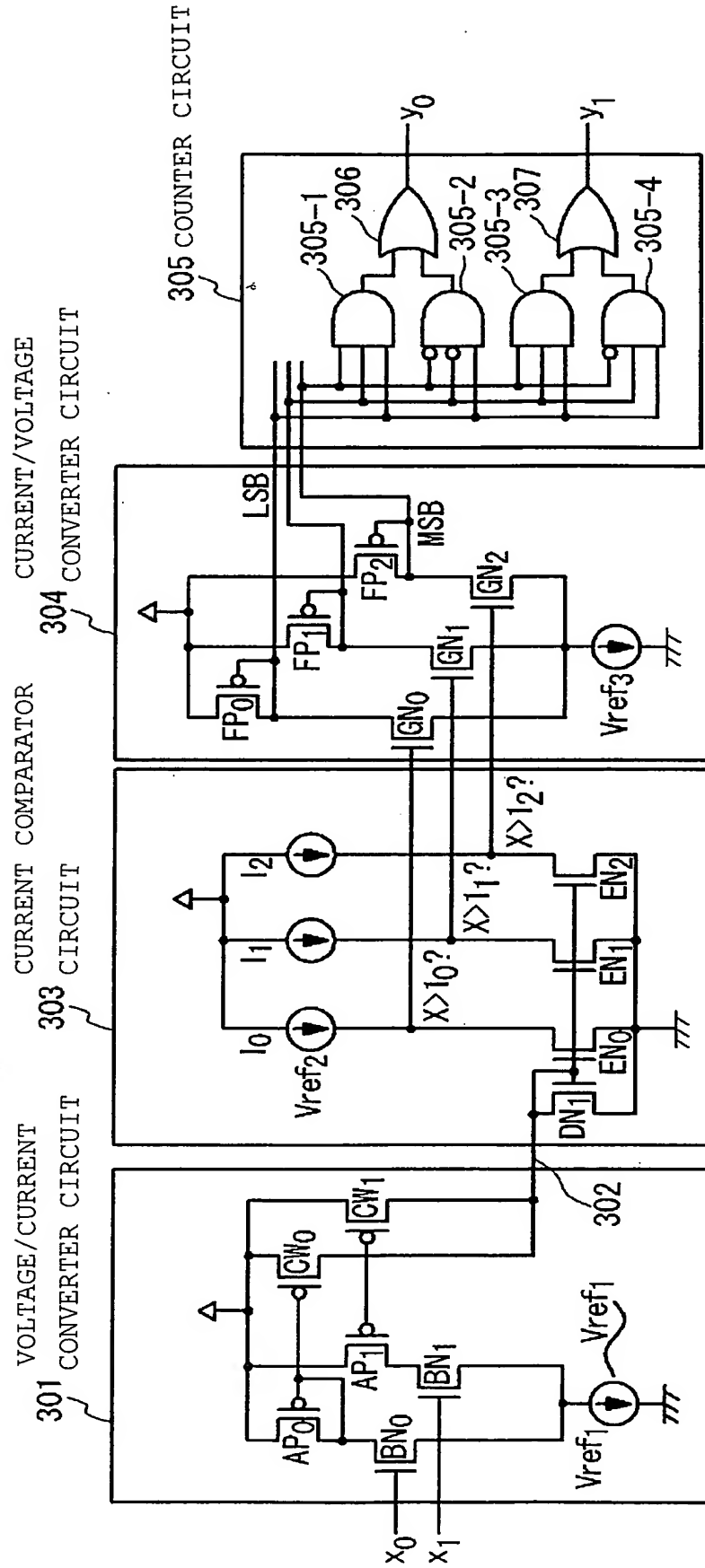


FIG. 6

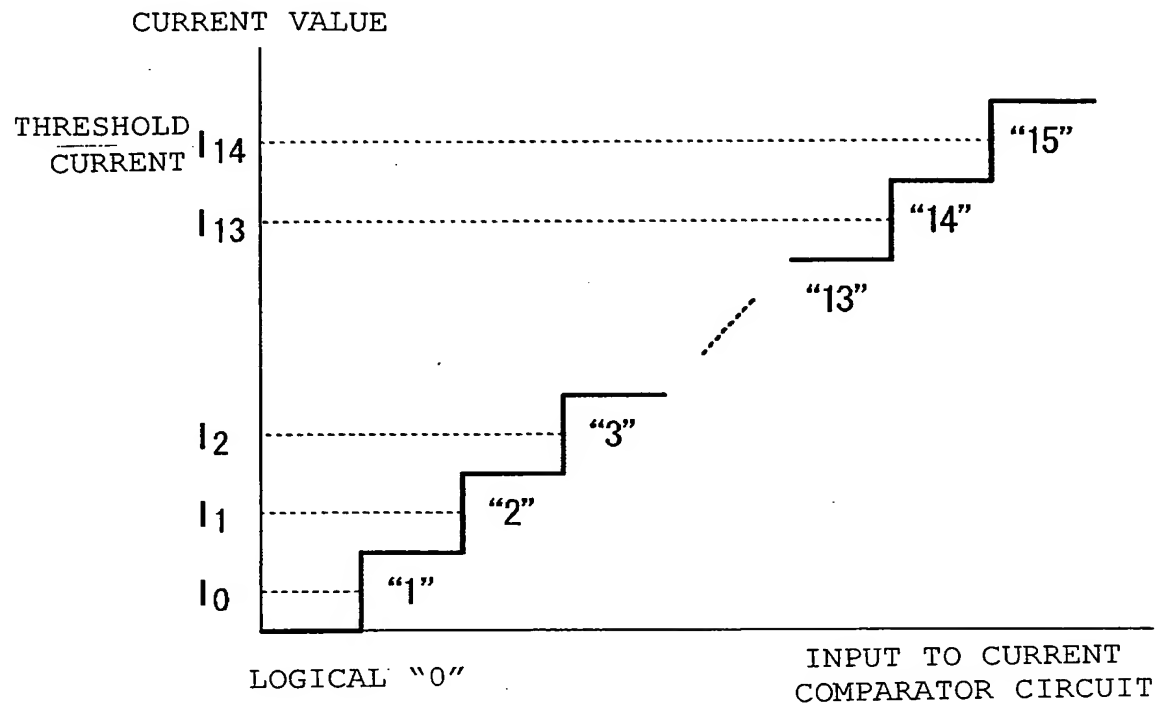


FIG. 7

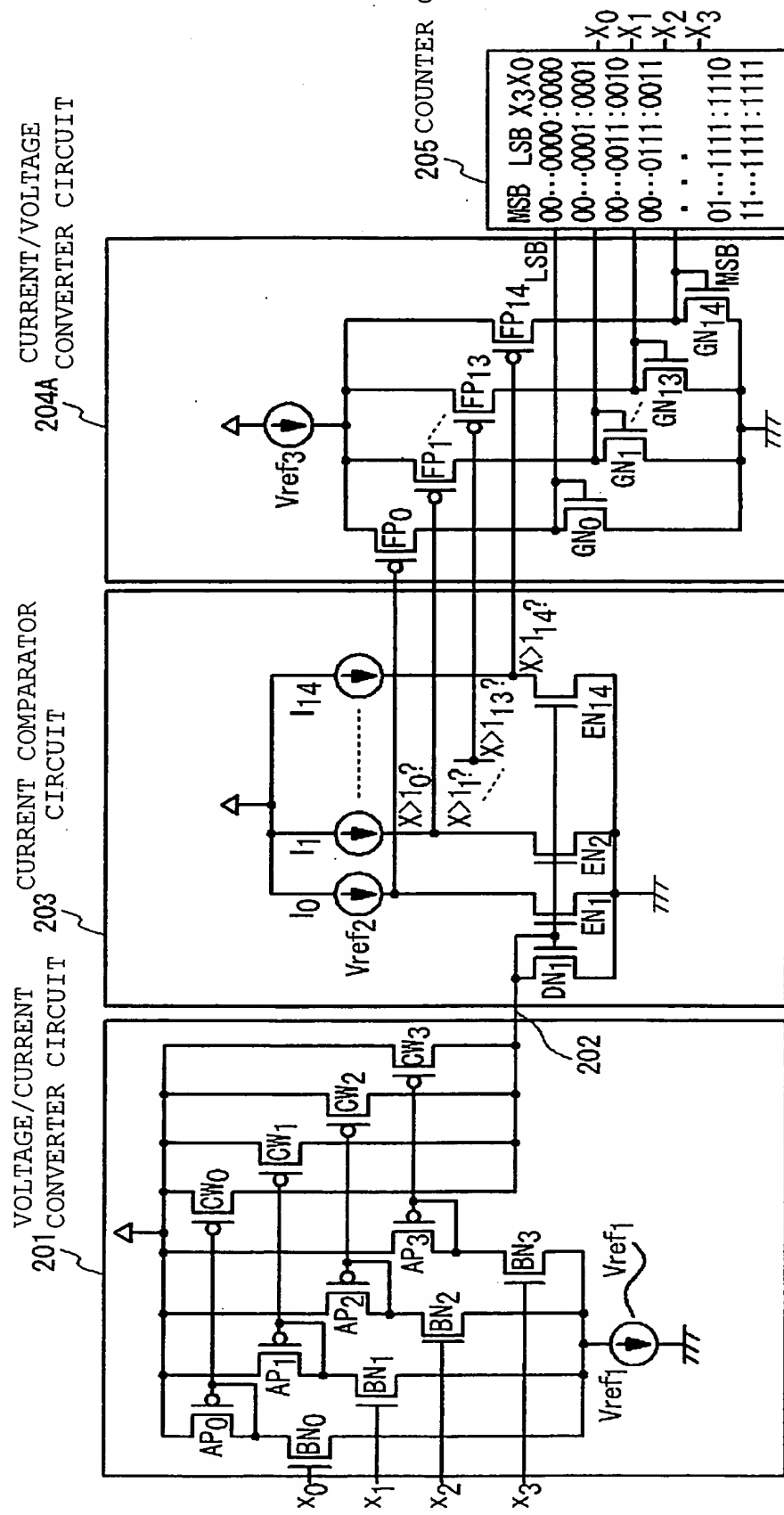
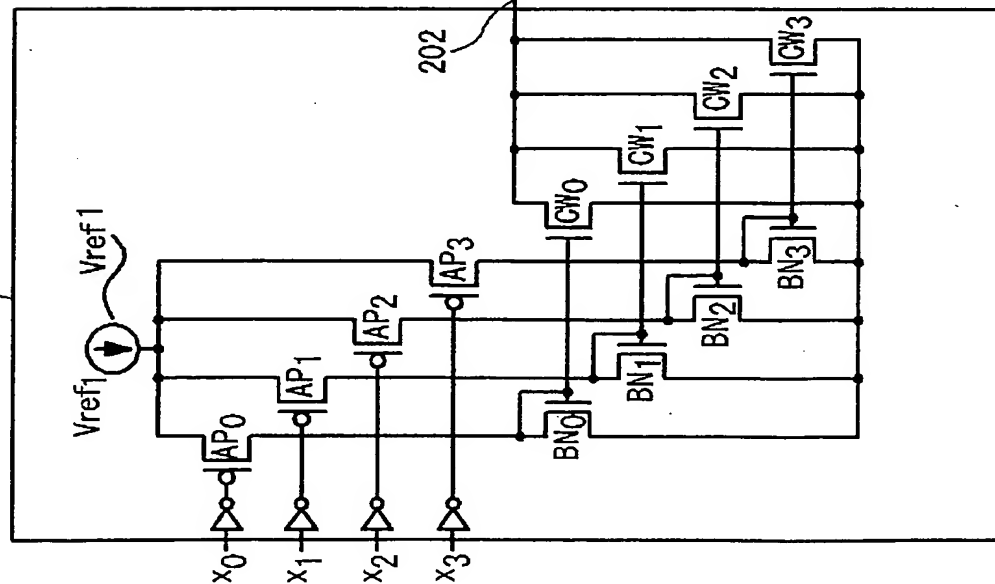
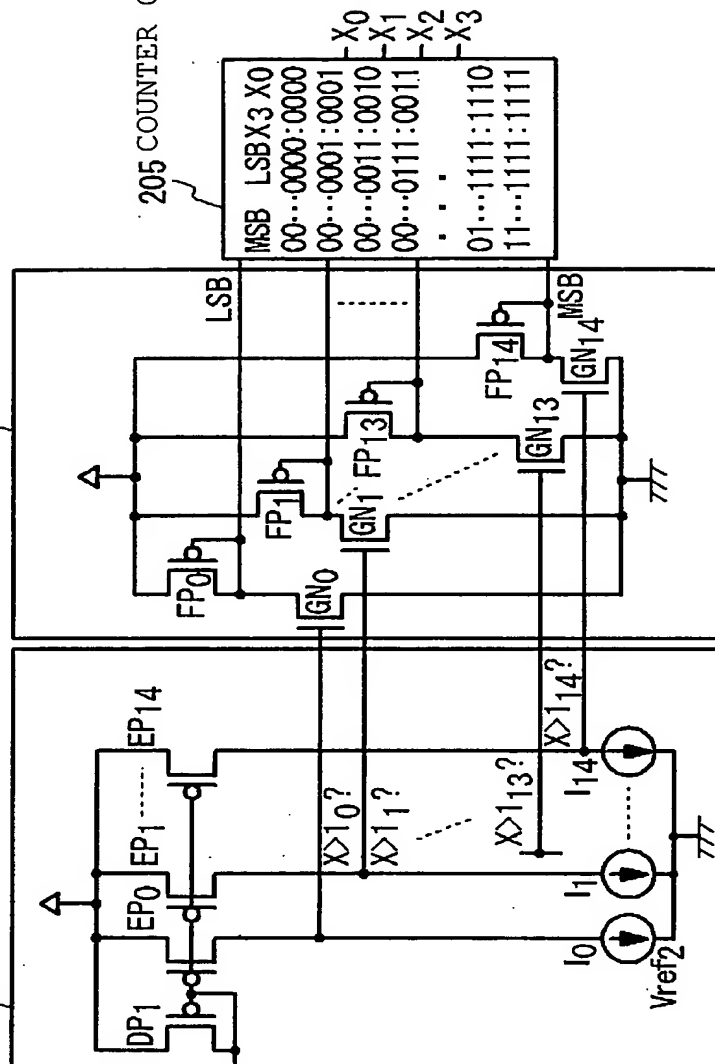


FIG. 8

201A VOLTAGE/CURRENT CONVERTER CIRCUIT



203A CURRENT COMPARATOR CIRCUIT 204 CURRENT/VOLTAGE CONVERTER CIRCUIT



205 COUNTER CIRCUIT

MSB	LSB	X0
00...0000	:0000	0000
00...0001	:0001	0001
00...0010	:0010	0010
00...0011	:0011	0011
...
01...1111	:1111	1111
11...1111	:1111	1111

FIG. 10

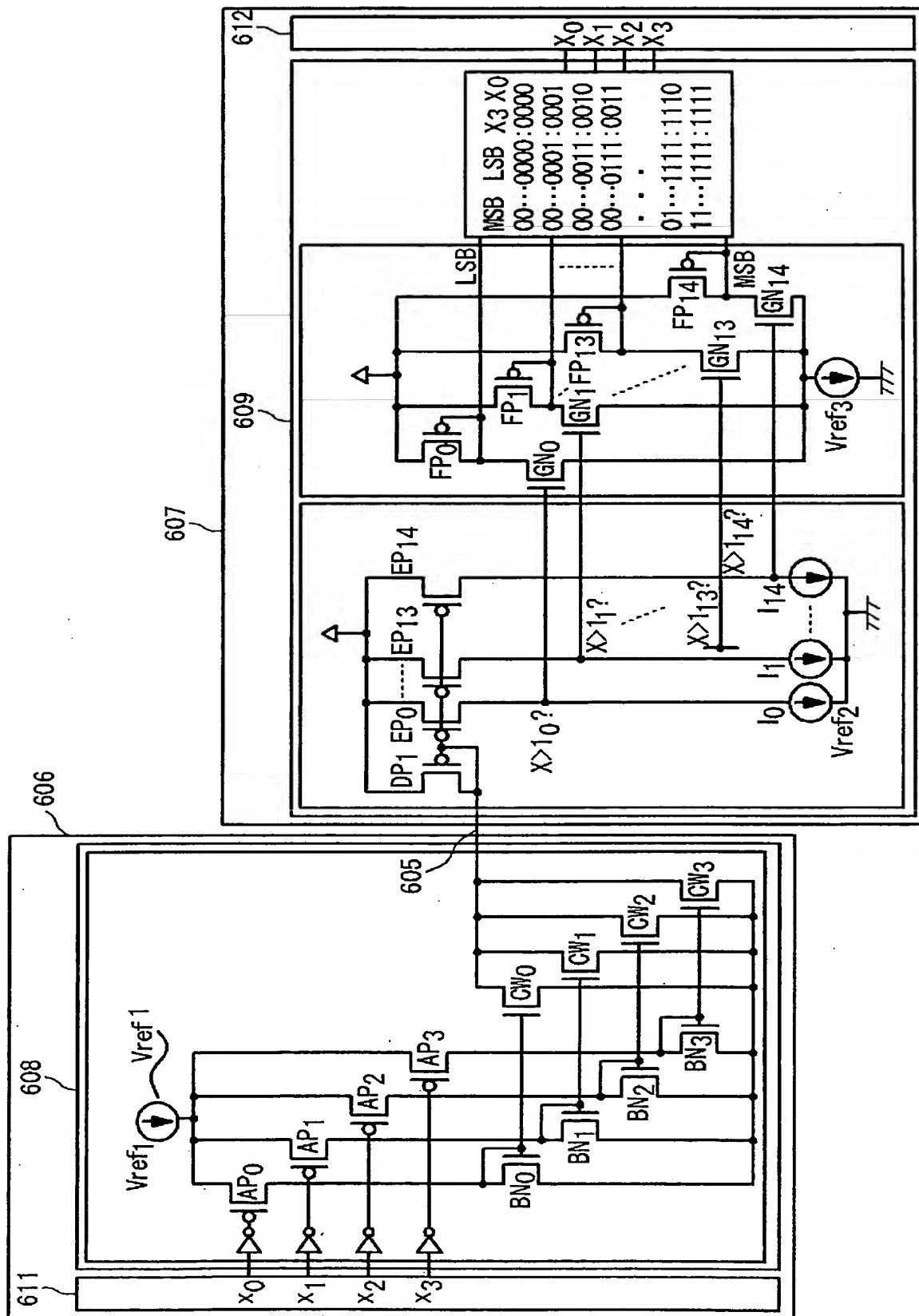


FIG. 11

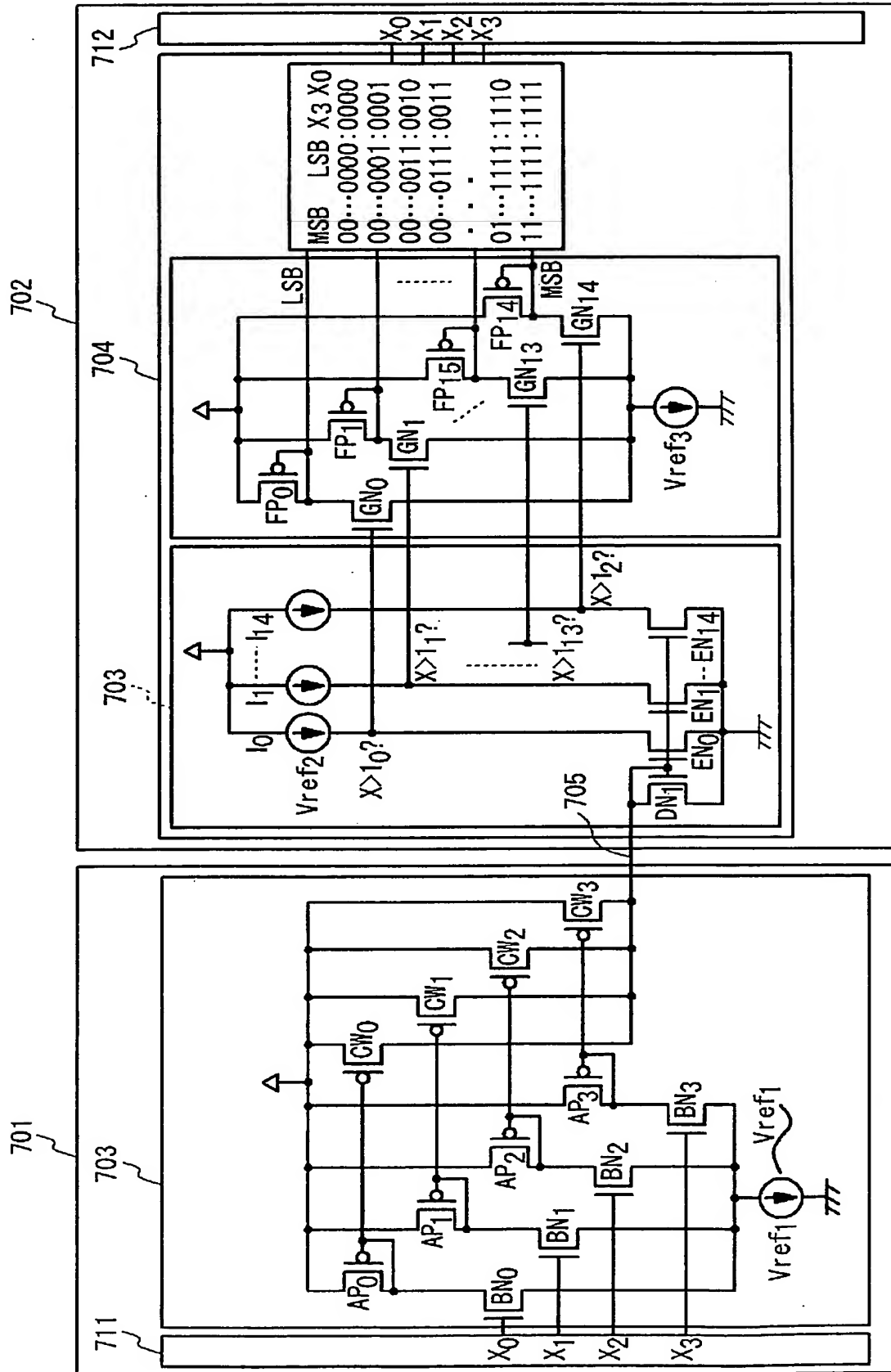


FIG. 13

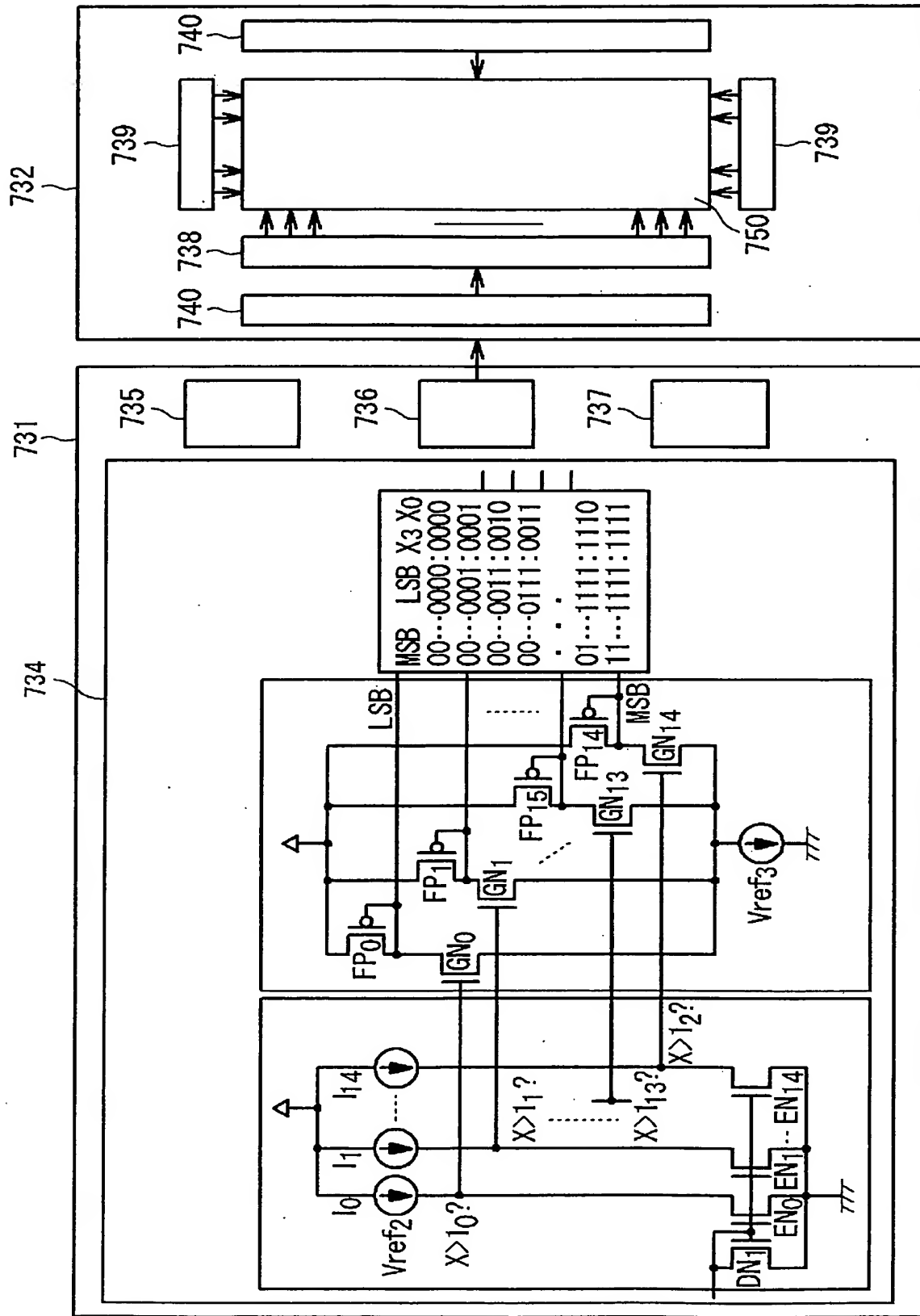


FIG. 14

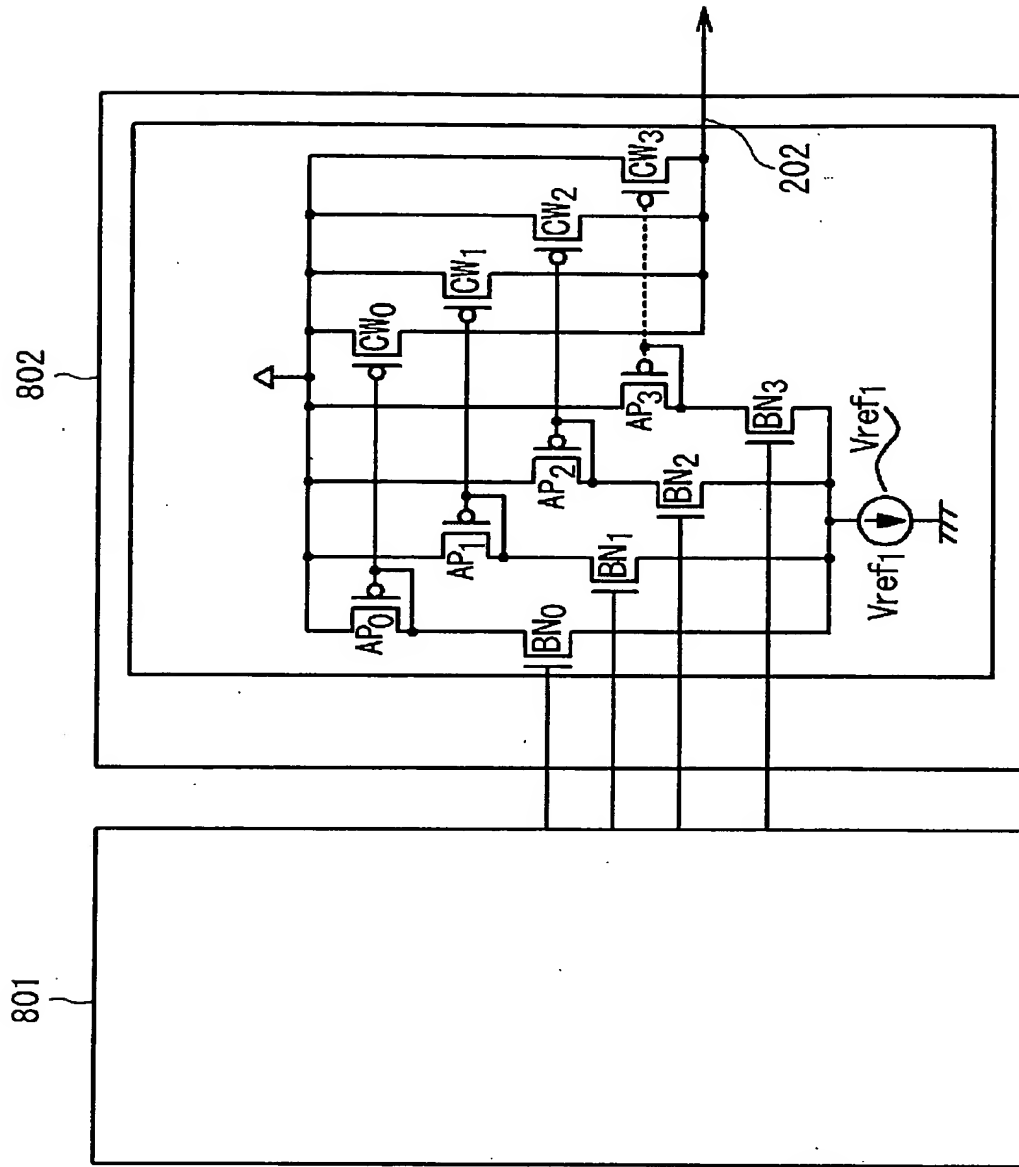


FIG. 15

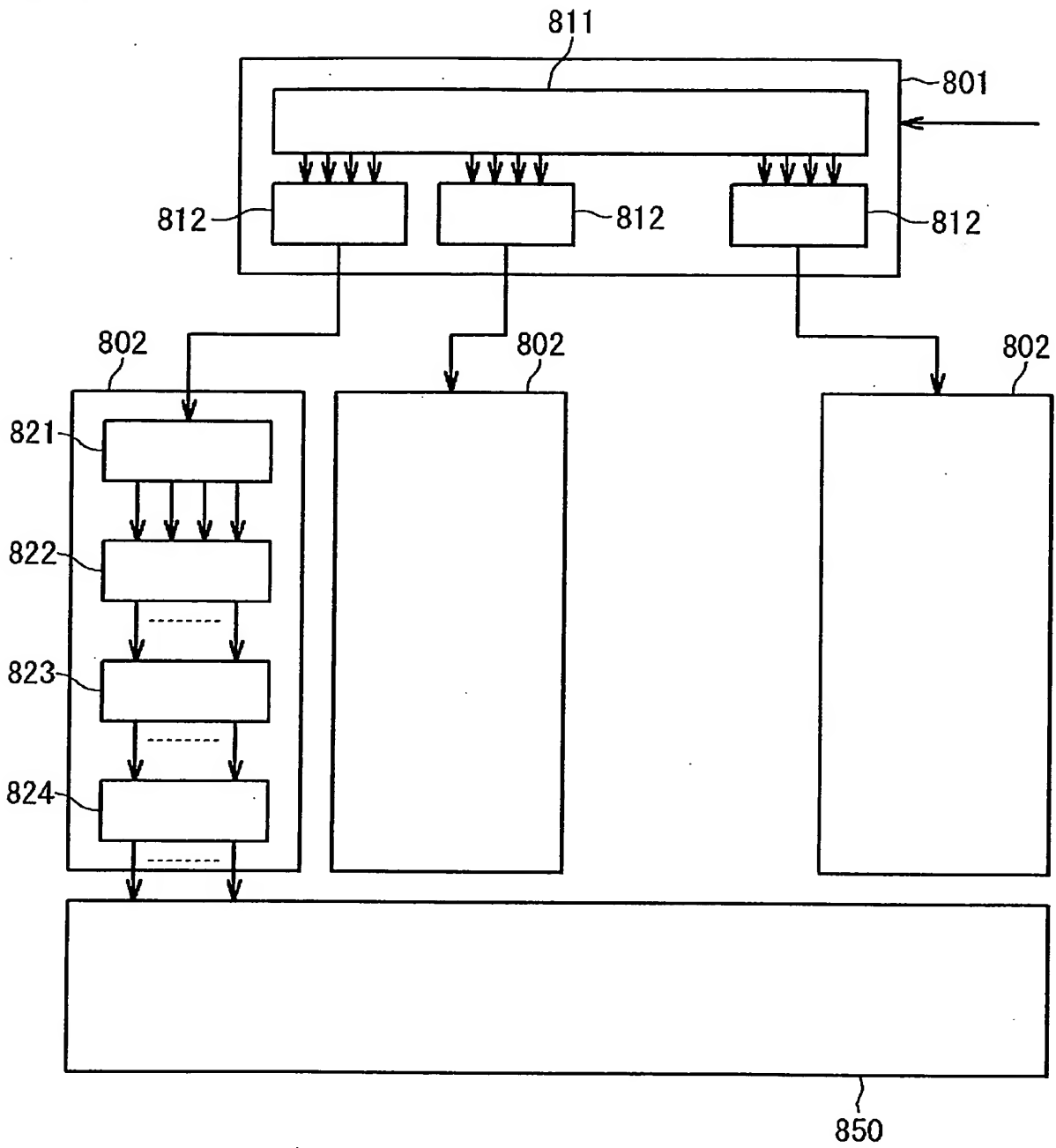


FIG. 16

